The Lifecycle Building Center is operating not as an individual organization but as a collaborative coalition with 25+ community partners to co-design a "Deconstruction Ecosystem" for long-term prosperity for the people of Atlanta and the planet by using an innovation methodology, Earth-Centered Design.

Currently, the Deconstruction Ecosystem includes a deconstruction workforce training program with the goal to create new, sustainable, living wage career pathways for local residents who face barriers in entering the job market.

Additionally, the Deconstruction Ecosystem includes leveraging reclaimed materials to improve livability and housing performance, reduce energy and water burden, and eliminate gentrification by incentivizing and making home improvements in westside Atlanta homes.

By using the Earth-Centered Design methodology, the Deconstruction Ecosystem coalition has demonstrated how:

- An end-to-end service of how reclaimed materials can be implemented
- Reclaimed materials can solve for multiple "wicked" problems
- A coalition of 25+ partners work together to stand up, align and co-design solutions

WE CO-DESIGNED SOLUTIONS USING RECLAIMED MATERIALS TO RESULT IN LONG-TERM PROSPERITY FOR ATLANTA COMMUNITY MEMBERS AND THE PLANET.

We defined our opportunity statement and our market to serve: How can reclaimed materials be a part of a solution to equity theft experienced by homeowners in the Westside of Atlanta?

We brought together a coalition of 25+ community organizations to stand up a training program in deconstruction skills and supporting services.

We mapped the relationships and dependencies between the areas of impact and the community.

We generated ideas and brainstormed solutions on how reclaimed materials could be leveraged as a part of a solution to equity theft experienced by homeowners in the Westside of Atlanta.

Create a tactile

ideas and experiment

(in progress).

representation of best

EARTH-CENTERED

We researched to understand the needs of homeowners and community members in the Westside of Atlanta.

We focused on Workforce, Economy & Prosperity and Equity & Affordable Housing.

Refine the product / experience / service by conducting testing with users and iterate based on feedback (to be done)/

Thank you to our community partners!









































